Course Code: 5830

Housing and Interiors 1 is designed to help students understand housing needs and to develop knowledge and skills enabling them to plan safe and affordable homes for today's changing families. Identification of the elements and principles of design is emphasized. Projects are integrated throughout the course. Integration of the Family and Consumer Sciences student organization, Family Careers, and Community Leaders of America (FCCLA), greatly enhances this curriculum.

Objectives: Students will:

1. apply safety and maintenance strategies.

2. examine various influences on housing.

3. determine factors that affect housing selection.

4. investigate structural aspects of housing.

5. analyze the elements and principles of design.

Credit: ½-1

National Certification: none currently available

Recommended grade: 9 - 12

Prerequisite: None

Course Code: 5830

Textbooks:

Glencoe/McGraw-Hill

Homes: Today and Tomorrow, 6th Edition Author:Sherwood

Student Edition 0078251443 09-12 2002 \$41.97

Homes: Today and Tomorrow incorporates basic skills, critical thinking activities, and technology into the curriculum. The text contains units on architectural design, making housing decisions, basics about interior and exterior construction, and the principles and elements of design. Information on design planning, furniture selection, basic maintenance/repairs, and careers in the housing industry is also covered in the book. The program is logically organized and includes an interactive CD-ROM.

Goodheart-Willcox Company

Housing Decisions Author: Kicklighter

Student Edition 1590701402 09-12 2004 \$40.98

Housing Decisions is designed to instill in students the importance of housing in Students learn about basic construction, financing, decorating, and their lives. furnishing of homes. Information is also included about basic maintenance and repairs as well as careers in the housing industry.

Goodheart-Willcox Company

Residential Housing and Interiors Author: Kicklighter

1590703049 09-12 2005 Student Edition \$42.00

Residential Housing and Interiors is redesigned from cover to cover with updated information and photos, and three new text chapters to help students learn about planning, building, decorating, and landscaping a home, and working in the housing industry. An expanded teaching guide includes student handouts and transparencies for your lessons.

http://www.mysctextbooks.com/

Course Code: 5830

High School Education: showroom assistant, interior design assistant,

furnishing sales associate

Postsecondary Education: display designer, photo stylist, furnishing buyer,

drapery/upholstery estimator, energy auditor

Postgraduate Education: interior designer for theatrical sets, furniture designer,

interior designer, furnishings sales manager,

equipment specialist, home restoration supervisor

Standards Revision Committee:

Deborah Griffin Angela Knight

Lexington High School White Knoll High School

Marlene Johnson Miriam Scott

Lee County Career and Technology Sumter High School

Center

Dannie Keepler Priscilla Wheeler

South Carolina State University James Island High School

Anne Martin

Anderson College

Course Code: 5830

A. Safety Elements and Standards

- 1. Identify methods to prevent on-site accidents.
- 2. Interpret levels of safety and security in housing.
- 3. Determine resources for home maintenance and improvement.

B. Influences on Housing

- 1. Determine housing needs and options for individuals and families throughout the lifecycle.
- 2. Analyze the role of federal, state and local governments.
- 3. Identify historical influences that affect housing.
- 4. Identify social trends and cultural influences that affect housing.
- 5. Explore the role of technology in housing.
- 6. Determine how environmental issues affect housing.

C. Housing Selection

- 1. Investigate the rights and responsibilities of individuals and families in housing issues.
- 2. Identify housing alternatives on the current market.
- 3. Analyze the legal aspects of renting and home ownership.
- 4. Identify financial aspects of housing.

D. Structural Aspects of Housing

- 1. Identify existing laws, building codes, and regulations that affect housing.
- Demonstrate computer-aided drafting design, construction document reading, and space planning skills required for the housing, interiors, and furnishings industry.
- 3. Identify foundation and frame system components.
- 4. Compare various types of interior and exterior construction materials.
- 5. Identify interior systems.

Course Code: 5830

E. Elements and Principles of Design

1. Demonstrate elements and principles of design.